



Testing Service for WristWatch and SmartWatch 腕表及智能手表測試服務

Hong Kong Productivity Council offers a full set of advanced testing equipment and professional support services to help you evaluate the performance of your products and components for improving reliability, shortening product development cycle and boosting your competitiveness.

生產力局擁有先進的檢測設備和專業支援服務，助您測試智能手表製品及部件性能，以提高產品的可靠性、縮短產品開發週期和增強企業競爭力。

Smart Watch 智能手表	
Smart Wearables Performance Assessment :	智能穿戴功能評估：
Step-counting	計步
Heart Rate	心率
Blood Pressure	血壓
Oxygen Content in Blood	血含氧量
IoT Security	物聯網安全
Watch Head 表頭	
Water Resistance Test: ISO22810	ISO22810 防水測試
Magnetic Resistance Test: ISO764	ISO764 防磁測試
Shock Resistance Test: ISO1413	ISO1413 防震測試
Temperature-Humidity Test	高溫高濕測試
Impact & Drop Test	衝擊及跌落測試
Watch Case 表殼 / Strap 表帶 / Bracelet 表鍊	
Abrasion Resistance Test: ISO23160	ISO23160 耐磨性測試
Ageing Cycles on Bezel Ring	頂圈轉動測試
Traction & Torsion Test	拉扭力測試
UV Light Test	紫外線測試



More tests for WristWatch 更多腕表相關測試

Scratch Resistance Test: ISO23160	ISO23160 耐刮損測試
Impact Resistance Test: ISO23160	ISO23160 耐衝擊測試
Accuracy (Rate) Test	精準度測試
Dry / Wet Friction Test	乾/濕磨測試
Chronograph Aging Test	計時秒表耐用測試
Falling Ball Test	抗鋼珠衝擊測試
Push Out Crystal Test	表玻璃推出力量測試
Electrical Measurement	電子性能量度

More tests for Mechanical Movements 更多機械機芯相關測試

Chronometer Test for Mechanical Movement: ISO3157	ISO3157 機械機芯天文台表測試
Surface Roughness Measurement	表面粗糙度測量
Mechanical Movement Analysis by Acoustic Signal	機械機芯聲學信號分析
Aging Test of Barrel with Mainspring	發條老化測試
Aging Test for Hairspring / Mainspring	游絲 / 發條老化測試
Optical Measurement of Escapement Mechanism	擒縱機件動態影像測量

Other customised tests 其他自定測試

We strive to deliver any customised tests for you. Contact us for any inquiry.

我們可為客戶設計特定測試項目，歡迎與我們查詢。

Contact Us 聯絡我們：

Smart Wearables, Watch & Clock Technology Centre
Hong Kong Productivity Council
香港生產力促進局 – 智能穿戴及鐘錶科技中心

4/F., HKPC Building, 78 Tat Chee Avenue, Kowloon, Hong Kong
香港九龍達之路 78 號生產力大樓 4 樓

Tel 電話 : (852) 2788 5678

E-mail 電郵 : hkpcenq@hkpc.org

Website 網站 : www.hkpc.org

